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SEP 1.7 2001 #13

PAGE: 1

#### RAW SEQUENCE LISTING PATENT APPLICATION US/09/228,020

TECH CENTER 1600/2900 DATE: 11/07/2000

TIME: 02:58:37

INPUT SET: S36079.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

|                             | · ·   |
|-----------------------------|---|
| 1<br>2                      | SEQUENCE LISTING  |
| 3                           | (1) General Information: SEQUENCE LISTING ENTERE  |
| 5<br>6<br>7                 | (i) APPLICANT: ISNER, Jeffrey<br>ASAHARA, Takayuki  |
| 8<br>9<br>10                | (ii) TITLE OF INVENTION: METHODS FOR REGULATING ANGIOGENESIS (as amended)   |
| 11<br>12                    | (iii) NUMBER OF SEQUENCES: 2  |
| 13<br>14<br>15              | <ul><li>(iv) CORRESPONDENCE ADDRESS:</li><li>(A) ADDRESSEE: DIKE, BRONSTEIN, ROBERTS &amp; CUSMAN, LLP</li><li>(B) STREET: 130 Water Street</li></ul> |
| 16<br>17                    | (C) CITY: Boston (D) STATE: MA  |
| 18<br>19<br>20              | (E) COUNTRY: USA<br>(F) ZIP: 02109  |
| 21<br>22                    | <ul><li>(v) COMPUTER READABLE FORM:</li><li>(A) MEDIUM TYPE: Diskette</li></ul>   |
| 23<br>24                    | (B) COMPUTER: IBM Compatible (C) OPERATING SYSTEM: DOS  |
| 25<br>26                    | (D) SOFTWARE: FastSEQ for Windows Version 2.0   |
| 27<br>28<br>29              | <pre>(vi) CURRENT APPLICATION DATA:   (A) APPLICATION NUMBER: 09/228,020   (B) FILING DATE:</pre>   |
| 30<br>31                    | (C) CLASSIFICATION:   |
| 32<br>33                    | <pre>(vii) PRIOR APPLICATION DATA:   (A) APPLICATION NUMBER: 08/744,882</pre>   |
| 34 <sup>1</sup><br>35<br>36 | (B) FILING DATE:  |
| 37<br>38                    | (viii) ATTORNEY/AGENT INFORMATION:  |
| 39<br>40<br>41              | <ul><li>(A) NAME: Resnick, David S</li><li>(B) REGISTRATION NUMBER: 34,235</li><li>(C) REFERENCE/DOCKET NUMBER: 46963</li></ul>                       |
| 42<br>43                    | (ix) TELECOMMUNICATION INFORMATION:   |
| 44<br>45                    | (A) TELEPHONE: 617-523-3400<br>(B) TELEFAX: 617-523-6440  |
| 46                          | (C) TELEX:  |

## RAW SEQUENCE LISTING PATENT APPLICATION US/09/228,020

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| 47  |   |    |
|-----|---|----|
| 48  |   |    |
| 49  | (2) INFORMATION FOR SEQ ID NO:1:        |    |
| 50· |   |    |
| 51  | (i) SEQUENCE CHARACTERISTICS:           |    |
| 52  | (A) LENGTH: 30 base pairs               |    |
| 53  | (B) TYPE: nucleic acid                  |    |
| 54  | (C) STRANDEDNESS: single                |    |
| 55  | (D) TOPOLOGY: linear                    |    |
| 56  |   |    |
| 57  |   |    |
| 58  | (xi) SEQUENCE DESCRIPTION: SEQ ID NO:1: |    |
| 59  |   |    |
| 60  | AAGACATTTT CGGGCTCACG CTGCGCACCC        | 30 |
| 61  |   |    |
| 62  | (2) INFORMATION FOR SEQ ID NO:2:        |    |
| 63  |   |    |
| 64  | (i) SEQUENCE CHARACTERISTICS:           |    |
| 65  | (A) LENGTH: 30 base pairs               |    |
| 66  | (B) TYPE: nucleic acid                  |    |
| 67  | (C) STRANDEDNESS: single                |    |
| 68  | (D) TOPOLOGY: linear                    |    |
| 69  |   |    |
| 70  |   |    |
| 71  | (xi) SEQUENCE DESCRIPTION: SEQ ID NO:2: | •  |
| 72  |   |    |
| 73  | TGGGGTAGGC ACTTTAGTAG TTCTCCTAAC        | 30 |
| 74  |   |    |
| 75  |   |    |

# SEQUENCE VERIFICATION REPORT PATENT APPLICATION US/09/228,020

DATE: 11/07/2000 TIME: 02:58:38

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Original Text

### SEQUENCE MISSING ITEM REPORT PATENT APPLICATION US/09/228,020

DATE: 11/07/2000

TIME: 02:58:38

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< < THERE ARE NO ITEMS MISSING >>

## SEQUENCE CORRECTION REPORT PATENT APPLICATION US/09/228,020

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Original Text

Corrected Text